

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Hittinger et al.**

Examiner: Not yet known

Application No.: **10/773,806**

Art Unit: 1625

Filed: **February 6, 2004**

Title: **CHEMICAL DERIVATIVES AS ANTITELOMERASE AGENTS WHICH
BIND SPECIFICALLY TO THE G-QUADRUPLEX DNA STRUCTURES
AND THEIR APPLICATION AS A SPECIFIC ANTICANCER AGENT**

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. 1.56, 1.97 AND 1.98

Commissioner for Patents
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Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 C.F.R. 1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. 1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 C.F.R. 1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 C.F.R. 1.97(h), constitute an admission that any patent, publication or other information referred to is, or is considered to be, material to the patentability of this invention. Pursuant to 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information exists.

A concise explanation of the relevance of some or all of the items listed on the attached PTO-1449 (modified) is as follows:

Listed reference DE 198 12 879 A1 is in the German language. Canadian publication No. 2 325 489 is an English language family member of DE 198 12 879 A1, and is believed to have substantially similar content as DE 198 12 879 A1.

Listed references DE 199 35 219 A1 and WO01/07020 are in the German language. U.S. Patent No. 6,362,210 B1 is an English language family member of DE 199 35 219 A1 and WO01/07020, and is believed to have substantially similar content as DE 199 35 219 A1 and WO01/07020.

Listed reference JP 11-60573, Masayuki et al., is in the Japanese language. An English language abstract of JP 11-60573 is provided herewith.

Listed reference JP 53-47439, Shizuo et al., is in the Japanese language. An English language abstract of JP 53-47439 is provided herewith.

Listed reference JP 6-49062, Katsutoshi et al., is in the Japanese language. An English language abstract of JP 6-49062 is provided herewith.

Listed reference Kreutzberger et al. is in the German language. An English language abstract of Kreutzberger et al. is provided herewith.

This Information Disclosure Statement is filed within the period set forth in §1.97(b) because it accompanies the new patent application submitted herewith, is filed within three months of the filing date of a national application or within three months of the date of entry of the national stage as set forth in §1.491 in an international application, or is believed to be filed before the mailing date of a first Office Action on the merits, whichever event occurs last. However, in the event that the first office action has been mailed, the Commissioner is authorized to charge any fees under 37 C.F.R. 1.17(p) or any additional fees required by this paper or credit any overpayment to Account No. **18-1982**.

Respectfully submitted,

June 25, 2007

Date

Kelly L. Bender

Kelly L. Bender, Reg. No. 52,610
Attorney for Applicant

Sanofi-aventis
Patent Department
Route #202-206 / P.O. Box 6800
Bridgewater, NJ 08807-0800
Telephone (610) 889-8995
Telefax (908) 231-2626
Sanofi-Aventis Docket No. FRAV2003/0004 US NP

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				Application Number	10/773,806
				Filing Date	02-06-2004
				First Named Inventor	HITTINGER
				Group Art Unit	1625
				Examiner Name	Not Yet Known
Sheet	3	of	4	Attorney Docket Number	FRAV2003/0004 - US - NP

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BRATTAIN et al, Heterogeneity of Human Colon Carcinoma, Abstract of Cancer Metastasis Rev. 1984; 3(3):177-91	
		BURTON et al, Design of Novel Affinity Adsorbents for the Purification of trypsin-like Proteases, Abstract of J. Mol. Recognit. 1992, 5(2), pp. 55-68	
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		KATSUTOSHI et al, Pyrimidinylamino- or Triazinylaminoquinoline Derivative and Its Production and Agricultural and Horticultural Germicide Containing the Same as Active Ingredient, Patent Abstracts of Japan, Publication No. 06049062 A, Publication Date Feb. 22, 1994	
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		KREUTZBERGER, ET AL, Synthesis And Spectroscopic Analyses Of Dianilino-triazines, Chemiker-Zeitung (1990, pp.208-210, volume 114)	
		MASAYUKI et al, Triazine Derivative and Telomerase Inhibitor, English Language Abstract of JP11-60573	
		MOKBEL et al, Telomerase and Breast Cancer: From Diagnosis to Therapy, Abstract of Int. J. Sug. Investig. 2000, 2(1), pp. 85-88	

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				Filing Date	02-06-2004
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Sheet	4	of	4	Attorney Docket Number	FRAV2003/0004 - US - NP

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		PANDYA et al, Studies on Potential Drugs : Potential Anthelmintics Part I, J. Inst. Chemists (India), Vol. XLVII, November 1975 pp. 235-237	
		SHIZUO et al, Coloring of High Molecular Weight Material, English Language Abstract of JP 53-47439	
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		Cecil Textbook of Medicine, edited by Bennet, J.C., and Plum F., 20th edition, Volume 1, 1004-1010, 1996	

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